

ABSTRACT OF THE DISCLOSURE

A sound source apparatus has a plurality of tone forming parts for outputting either of desired tones or formants according to designation of a wave table sound source mode or a voice synthesizing mode, such that the tone forming parts generate the tones in the wave table sound source mode, and generate the formants for synthesis of a voice in the voice synthesizing mode. Each tone forming part has an envelope application section that operates in the wave table sound source mode for generating an envelope signal which rises in synchronization with an instruction to start the generating of the tone and decays in synchronization with another instruction to stop the generating of the tone, and applying the generated envelope signal to waveform data read from a wave table. The envelope application section operates in the voice synthesizing mode for generating an envelope signal which rapidly decays every timing corresponding to a pitch period of the voice to be synthesized and rapidly rises after the decay, and applying the generated envelope signal to the waveform data read from a wave table.